

Refine Search

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L5 and smooth\$6 and surfac\$6	1

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US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L6	<input type="checkbox"/>	Refine Search
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Search History

DATE: Thursday, August 26, 2004 [Printable Copy](#) [Create Case](#)

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<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L6</u>	L5 and smooth\$6 and surfac\$6	1	<u>L6</u>
<u>L5</u>	L4 and adipic acid adj crystal\$6	6	<u>L5</u>
<u>L4</u>	L2 and water adj acetic acid	192	<u>L4</u>
<u>L3</u>	L2 and water and acetic acid	6722	<u>L3</u>
<u>L2</u>	adipic acid and crystal\$6	19301	<u>L2</u>
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Search Results - Record(s) 1 through 6 of 6 returned.

1. Document ID: US 6433221 B1

Using default format because multiple data bases are involved.

L5: Entry 1 of 6

File: USPT

Aug 13, 2002

US-PAT-NO: 6433221

DOCUMENT-IDENTIFIER: US 6433221 B1

TITLE: Methods of separating catalyst in solution from a reaction mixture produced by oxidation of cyclohexane to adipic acid

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rostami; Ader M.	Bainbridge Island	WA		
Dudgeon; Douglas J.	Bainbridge Island	WA		
DeCoster; David C.	Buckley	WA		
Dassel; Mark W.	Indianola	WA		
Vassiliou; Eustathios	Newark	DE		

US-CL-CURRENT: 562/543; 562/590, 562/593

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequenced	After Images	Claims	KMC	Drawn D
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2. Document ID: US 6433220 B1

L5: Entry 2 of 6

File: USPT

Aug 13, 2002

US-PAT-NO: 6433220

DOCUMENT-IDENTIFIER: US 6433220 B1

** See image for Certificate of Correction **

TITLE: Methods of extracting catalyst from a reaction mixture in the oxidation of cyclohexane to adipic acid

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequenced	After Images	Claims	KMC	Drawn D
------	-------	----------	-------	--------	----------------	------	-----------	-----------	--------------	--------	-----	---------

3. Document ID: US 6294689 B1

L5: Entry 3 of 6

File: USPT

Sep 25, 2001

US-PAT-NO: 6294689

DOCUMENT-IDENTIFIER: US 6294689 B1

TITLE: Methods for removing catalyst after oxidation of hydrocarbons

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KOMC](#) [Draw. Da](#) 4. Document ID: US 6143927 A

L5: Entry 4 of 6

File: USPT

Nov 7, 2000

US-PAT-NO: 6143927

DOCUMENT-IDENTIFIER: US 6143927 A

TITLE: Methods for removing catalyst after oxidation of hydrocarbons

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KOMC](#) [Draw. Da](#) 5. Document ID: DE 60009074 E, WO 200100557 A1, FR 2795721 A1, BR 200012028 A, EP 1196369 A1, CZ 200104610 A3, SK 200101908 A3, KR 2002025096 A, CN 1359364 A, JP 2003503377 W, RU 2211828 C1, EP 1196369 B1

L5: Entry 5 of 6

File: DWPI

Apr 22, 2004

DERWENT-ACC-NO: 2001-137917

DERWENT-WEEK: 200428

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TITLE: Process for preparing adipic acid crystals by dispersion of acid in liquid medium, modifying crystal structure to produce smooth pebbles[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KOMC](#) [Draw. Da](#) 6. Document ID: US 3790626 A

L5: Entry 6 of 6

File: USOC

Feb 5, 1974

US-PAT-NO: 3790626

DOCUMENT-IDENTIFIER: US 3790626 A

TITLE: PURIFICATION OF ADIPIC ACID

DATE-ISSUED: February 5, 1974

INVENTOR-NAME: KONNO K; SHINOHARA H ; OHASHI H

US-CL-CURRENT: 562/593, 562/528, 562/529, 562/530, 562/540, 562/543, 562/578[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KOMC](#) [Draw. Da](#)

Terms	Documents
L4 and adipic acid adj crystal\$6	6

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